



RECEIVED
OCT 22 2003
Technology Center 2600

2641
PATENT #2
S.L.
1027-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yasuhito Watanabe
Serial No.: 10/036,718 Art Unit: 2641
Filed: December 21, 2001
Title: "APPARATUS, METHOD, AND COMPUTER PROGRAM PRODUCT
FOR ENCODING AUDIO SIGNAL"
Docket No.: 34202

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner's attention is invited to the enclosed prior art references. A copy of the European search report is enclosed. Each reference was first cited in a foreign search report in a counterpart application not more than 3 months prior to the filing of this IDS.

It is requested that these references be considered by the Examiner in the examination of the above-identified application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Michael W. Garvey
Name of Attorney for Applicant(s)

10-16-2003
Date

Signature of Attorney

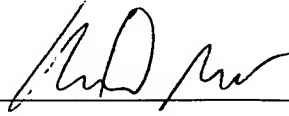
A copy of required form PTO-1449 is included with this Information Disclosure Statement.

If there are any further fees resulting from this communication not covered by the enclosed check, or if no check was enclosed, please charge the same to Deposit Account No. 16-0820, Order No. 34202.

Respectfully submitted,

PEARNE & GORDON LLP


By

A handwritten signature in black ink, appearing to read "Michael W. Garvey", is written over a horizontal line.

Michael W. Garvey, Reg. No. 35878

1801 East 9th Street, Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

October 16, 2003

Form PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION BY APPLICANT	ATTY. DOCKET NO. 34202	SERIAL NO. 10/036,718
	APPLICANT: Yasuhito Watanabe et al.	
	FILING DATE: December 21, 2001	GROUP ART UNIT: 2641

U.S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,649,053	7/1997	Kim			6/1994
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

RECEIVED
OCT 22 2003
 Technology Center 2600

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation
	L	0 918 401	5/1999	EP			cited in ESR
	M						

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
R	Bosi M. et al: "ISO/IEC MPEG-2 ADVANCED AUDIO CODING" Journal of the Audio Engineering society, Audio Engineering Society. New York, US, vol. 45, no. 10, 1 October 1997 (1997-10-01), pages 789-812, XP000730161, ISSN: 0004-7554. Abstract, page 800, paragraph 5.5 - page 801, paragraph 5.5.2; figures 10, 11.
S	
T	
Examiner:	Date Considered
*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.	